

# VISTA INCIDENT

## Incident Action Plan

August 25, 2007 0600-2000

### Transportation Issues

- Drive Defensively **SLOW DOWN!**
- Seatbelts and Headlights **ALWAYS!**
- High OHV use area
  - Don't get Complacent
  - Be Aware of trails crossing roadways

### Fireline Issues

- Hazard Trees
  - RE-assess as you work deeper into fire
  - Use Qualified fallers
- Be aware of communication "deadspots"
  - They can be mitigated with mobile radio or human repeater @ 22540 & 22540C intersection
- Location makes EMS care difficult
  - Medivac information in Medical Plan
  - Ambulance @ DP3

Sequoia National Forest

CA SQF 002842

NORCAL IMT 1

<b>INCIDENT OBJECTIVES</b>	1. Incident Name <b>Vista Fire</b>	2. Date 8/24/2007	3. Time 1900
4. Operational Period <b>Day Shift August 25 0600 - 2000</b>			
5. General Control Objectives for the Incident:  <ol style="list-style-type: none"> <li>1. Provide for firefighter and public safety utilizing the risk management process.</li> <li>2. Confine the fire south and east of Sherman Pass Road (22S05).</li> <li>3. West of Dark Canyon Trail (34E08)</li> <li>4. East of Trout Creek.</li> <li>5. North of Woodpecker Trail (34E12)</li> </ol>			
6. Weather Forecast for Period <b>Please see attached.</b>			
7. General Safety Message <b>See IAP Cover Safety Message &amp; Risk Analysis.</b>			
8. Attachments (mark if attached)			
<input checked="" type="checkbox"/> Organization List - ICS 203 <input checked="" type="checkbox"/> Div. Assignment Lists - ICS 204 <input checked="" type="checkbox"/> Communications Plan - ICS 205	<input checked="" type="checkbox"/> Medical Plan - ICS 206 <input checked="" type="checkbox"/> Incident Map <input type="checkbox"/> Traffic Plan	<input checked="" type="checkbox"/> (Other) Spot forecast <input type="checkbox"/> <input type="checkbox"/>	
9. Prepared by (Planning Section Chief) Valery Lambeth	10. Approved by (Incident Commander) Kent Swartzlander		

# Fire Weather Forecast

FORECAST NO: 1

NAME OF FIRE: Vista Wildfire

PREDICTION FOR: Day SHIFT

UNIT: USFS/CDF

SHIFT DATE: 8/25/07

SIGNED: \_\_\_\_\_

TIME AND DATE

Dan Harty

FORECAST ISSUED: 8/24/07

Incident Meteorologist

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## WEATHER DISCUSSION:

High pressure will gradually build toward southern California with light southwest flow continuing over the fire area. Expect slightly warmer temperatures today with relative humidity remaining very low. Winds will be light and terrain dominated under mainly clear skies. Tropical moisture from the remnants of Hurricane Dean will begin to affect the fire area on Sunday with afternoon cumulus buildups likely but only a slight chance of thunderstorms.

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## WEATHER FORECAST:

WEATHER: Mostly sunny.

CWR (> .10): 0 percent.

MAX TEMPERATURES: Up 2-3 degrees. Highs 84-87.

MINIMUM HUMIDITY: Little change...8 to 12 percent.

## 20 FT WINDS:

RIDGETOP - Southwest to west 5 to 10 mph.

SLOPE/VALLEY - Variable 1-3 mph in the morning becoming upslope 3 to 6 mph in the afternoon.

HAINES INDEX: 5

STABILITY/INVERSION: Moderately stable in the morning becoming unstable in the afternoon

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## OUTLOOK FOR NEXT SHIFT:

Sunday...Partly cloudy with a 20 percent chance of afternoon thunderstorms. Lows 50 to 53. Highs 83 to 86. Maximum relative humidity 40 to 50 percent. Minimum relative humidity 10 to 15 percent. Southwest wind 5 to 10 mph.

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## EXTENDED FORECAST:

Monday and Tuesday...Partly cloudy with a slight chance of afternoon thunderstorms on Monday. Mostly clear Tuesday. Lows 48 to 53 with maximum relative humidity 35 to 45 percent. Highs 82 to 87. Minimum relative humidity 10 to 15 percent. Southwest wind 5 to 10 mph.

## FIRE BEHAVIOR FORECAST

**FORECAST NO: 03**

**NAME OF FIRE: Vista Fire CA-SQF-002842**

**PREDICTION FOR: Day Shift**

**DATE: 8/25/2007**

**TIME AND DATE**

**OF FORECAST: 8/24/2007 2000 hrs**

**SIGNED: \_\_\_\_\_**

**Chris Waters, FBAN**

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### WEATHER SUMMARY

*See attached Spot Weather Forecast.* Little change expected from last night. Max Temps. Mid 80's. Min RH 8-12%. Winds Up Slope 3-6 mph.

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### FIRE BEHAVIOR

#### GENERAL:

Fire is burning in Jeffery Pine dominated Sierran Mixed Conifer and Red Fir dominated high altitude timber stands. Fire burns more intense in the Jeffery Pine stands, however the higher elevation Red Fir areas will continue to burn with higher intensity due to large accumulations of heavy dead material.

Spotting will continue to be a problem. The larger dead fuels are extremely receptive to stray brands, with spotting potential at 100%. If the smoke column crosses the line, expect spots to occur. Spots will be especially prevalent in old stumps, heavy logging slash accumulations, and unburned islands. Spotting has been recorded as far as ¼ mile. The large numbers of snags and heavy dead fuels will continue to pose problems as the fire burns down.

#### SPECIFIC:

Fire area has numerous islands of dead fuels and isolated brush fields which remain unburned. These areas of the fire will continue to support minor fire activity throughout the day.

**Division A & B:** Fire is now confined mostly to hot stump holes, snags, and fire damaged trees. This activity is fairly isolated; however it will continue to pose spotting potential, especially in Division B. No growth in this Division is expected but pay close attention to interior unburned islands as the afternoon hours approach.

**Division Y & W:** These Divisions will continue to pose a risk to control operations through roll out potential and down wind spotting. If spots or roll outs get established below control lines short runs will be possible.

#### SAFETY:

Fire damaged trees, snags and stumps will continue to pose risks to fire line personnel. Roll outs will continue to test all Divisions as the fire burns through remaining dead fuel accumulations.

<b>DIVISION ASSIGNMENT LIST</b>			1. Branch		2. Division/Group <b>A</b>		
3. Incident Name <b>Vista</b>			4. Operational Period Date: <b>8/25/2007</b> Time: <b>0600-2000</b>				
5. Operations Personnel							
Operations Chief		Pete Duncan / Alec Lane (T)		Division/Group Supervisor		Dave Pereira / Steve Watkins (T)	
Branch Director				Air Attack Supervisor No.			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator		Leader		Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time
Stanislaus H.S.		Shawn Baker		19	No	Per DIVS	Per DIVS
Plumas H.S.		Jack Sevelson		20	No	Per DIVS	Per DIVS
Cobra #2		William Riggle / Matt Ball (T)		20	No	Per DIVS	Per DIVS
SNF S/T 5604C		Dave Hagen / Richard Morris (T)		27	No	Per DIVS	Per DIVS
WT Waterboy (E-16)		Ernest Engressia		1	No	Per DIVS	Per DIVS
WT 3192					No	Per DIVS	Per DIVS
7. Control Operations -- Continue to plumb lines as needed. -- Mop-up 300 feet in.							
8. Special Instructions -- I.D. Hazard trees for qualified fallers.							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	TX 170.575 Rx 168.675 or TX 170.600 RX168.775	NIRSC	Ch. 2- Tone 7, 9 or 14  Ch. 1 - Tone 8	Logistics			
Tactical Div/Group	168.050	NIRSC	Ch. 3 NIFC Tac 1	Air to Ground	166.6875	NIRSC	Ch. 6
Prepared by (Resource Unit Leader) Gary R. Deboi / Erin Ernst (T)		Approved by (Planning Section Chief) Valery Lambeth			Date 8/24/07		Time 2100

<b>DIVISION ASSIGNMENT LIST</b>			1. Branch		2. Division/Group <b>B</b>		
3. Incident Name <b>Vista</b>			4. Operational Period Date: <b>8/25/2007</b> Time: <b>0600-2000</b>				
5. Operations Personnel							
Operations Chief		Pete Duncan / Alec Lane (T)		Division/Group Supervisor		Mike Campbell	
Branch Director				Air Attack Supervisor No.			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator		Leader		Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time
Bear Divide H.S.		Mike Alarid		20	No	Per DIVS	Per DIVS
Springville H.S.					No	Per DIVS	Per DIVS
SHF Engine 73		Josiah Obst		5	No	Per DIVS	Per DIVS
SQF Engine 41		Eric Hagemeier		5	No	Per DIVS	Per DIVS
WT - TBA							
7. Control Operations -- Continue to plumb lines as needed. -- Mop-up 300 feet in.							
8. Special Instructions -- I.D. Hazard trees for qualified fallers.							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	TX 170.575 Rx 168.675 or TX 170.600 RX168.775	NIRSC	Ch. 2- Tone 7, 9 or 14  Ch. 1 - Tone 8	Logistics			
Tactical Div/Group	168.600	NIRSC	Ch. 5 NIFC Tac 3	Air to Ground	166.6875	NIRSC	Ch. 6
Prepared by (Resource Unit Leader) Gary R. Deboi / Erin Ernst (T)		Approved by (Planning Section Chief) Valery Lambeth			Date 8/24/07		Time 2100

<b>DIVISION ASSIGNMENT LIST</b>			1. Branch		2. Division/Group <b>W</b>		
3. Incident Name <b>Vista</b>			4. Operational Period Date: <b>8/25/2007</b> Time: <b>0600-2000</b>				
5. Operations Personnel							
Operations Chief		Pete Duncan / Alec Lane (T)		Division/Group Supervisor		Mark Vardanega	
Branch Director				Air Attack Supervisor No.			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator		Leader		Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time
Eldorado H.S.		Mike Beckett		21	No	Per DIVS	Per DIVS
Shasta Lake H.S.		Jeff Michaels		21	No	Per DIVS	Per DIVS
SQF Crew #2		Jose Martinez / Ron Salazar (T)		11	No	Per DIVS	Per DIVS
Black Eagle #2		Nate Orsburn / Greg Carter (T)		20	No	Per DIVS	Per DIVS
SHF Engine 21		John Wynn		5	No	0700	Per DIVS
SHF Engine 43		Jim Yacoub		5	No	Per DIVS	Per DIVS
SHF Engine 63		Drew Graham		5	No	Per DIVS	Per DIVS
WT John Ryan		John Jones		1	No	Per DIVS	Per DIVS
WT Glakeler		Thomas Glakeler		1	No	Per DIVS	Per DIVS
7. Control Operations -- Continue to plumb lines as needed. -- Mop-up 300 feet in.							
8. Special Instructions -- I.D. Hazard trees for qualified fallers.							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	TX 170.575 Rx 168.675 or TX 170.600 RX168.775	NIRSC	Ch. 2- Tone 7, 9 or 14  Ch. 1 - Tone 8	Logistics			
Tactical Div/Group	168.050	NIRSC	Ch. 3 NIFC Tac 1	Air to Ground	166.6875	NIRSC	Ch. 6
Prepared by (Resource Unit Leader) Gary R. Deboi / Erin Ernst (T)		Approved by (Planning Section Chief) Valery Lambeth			Date 8/24/07		Time 2110

<b>DIVISION ASSIGNMENT LIST</b>			1. Branch		2. Division/Group <b>Y</b>		
3. Incident Name <b>Vista</b>			4. Operational Period Date: <b>8/25/2007</b> Time: <b>0600-2000</b>				
5. Operations Personnel							
Operations Chief		Pete Duncan / Alec Lane (T)		Division/Group Supervisor		Chris Stevens	
Branch Director				Air Attack Supervisor No.			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator		Leader		Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time
Little Tujunga H.S.		Bob Garcia			No	Per DIVS	Per DIVS
KRN Crew 81					No	Per DIVS	Per DIVS
WNP Engine 2		Jesse Brunk		5	No	Per DIVS	Per DIVS
PNF Engine 12		Donald Fregulia		5	No	Per DIVS	Per DIVS
WT BBD 3191		James Davis		1	No	Per DIVS	Per DIVS
7. Control Operations -- Continue to plumb lines as needed. -- Mop-up 300 feet in.							
8. Special Instructions -- I.D. Hazard trees for qualified fallers.							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command	TX 170.575 Rx 168.675 or TX 170.600 RX168.775	NIRSC	Ch. 2- Tone 7, 9 or 14  Ch. 1 - Tone 8	Logistics			
Tactical Div/Group	168.200	NIRSC	Ch. 4 NIFC Tac 2	Air to Ground	166.6875	NIRSC	Ch. 6
Prepared by (Resource Unit Leader) Gary R. Deboi / Erin Ernst (T)		Approved by (Planning Section Chief) Valery Lambeth		Date 8/24/07		Time 2110	



INCIDENT RADIO COMMUNICATIONS PLAN		1. INCIDENT NAME	2. DATE / TIME PREPARED	3. OPERATIONAL PERIOD		
		VISTA FIRE	8/24/07 1200 HRS	8/25/2007 DAY		
4. BASIC RADIO CHANNEL UTILIZATION						
SYSTEM / CACHE	CHANNEL	FUNCTION	FREQUENCY / TONE	ASSIGNMENT	REMARKS	
NIRSC	1	SQF FIRE NET RPT	Rx	168.7750	COMMAND 1	TONE 8
			Tx	170.6000		
NIRSC	2	SQF EMERG NET RPT	Rx	168.6750	COMMAND 2	TONES 7,9,14
			Tx	170.5750		
NIRSC	3	NIFC TAC 1	Rx	168.0500	DIV A / W	TACTICAL
			Tx	168.0500		
NIRSC	4	NIFC TAC 2	Rx	168.2000	DIV Y	TACTICAL
			Tx	168.2000		
NIRSC	5	NIFC TAC 3	Rx	168.6000	DIV B	TACTICAL
			Tx	168.6000		
NIRSC	6	NV AIR TO GROUND-S	Rx	166.6875	AIR TO GROUND	AIR TO GROUND
			Tx	166.6875		
			Rx			
			Tx			
NIRSC	13	MED EVAC	Rx	173.9125	MED EVEC	FOR MEDICAL EMERGENCIES ONLY
			Tx	173.9125		
NIRSC	14	AIR GUARD	Rx	168.6250	AIR GUARD	FOR EMERGENCY USE ONLY
			Tx	168.6250		
NIRSC	16	AIR GUARD	Rx	168.6260	AIR GUARD	FOR EMERGENCY USE ONLY
			Tx	168.6250		
ICS 205 9/86 NFES 1330	5. PREPARED BY: (COMMUNICATIONS UNIT)					
	KEN EARLE COM UNIT LEADER (T)					

# AIR OPERATIONS SUMMARY

OPERATIONAL PERIOD DATE: **8-25-2007**

START: **0800** END: **2000**

<b>1. INCIDENT NAME:</b> Vista	<b>2. PREPARED BY:</b> Kerry Koskela <b>PREPARED DATE/TIME:</b> 8-24-2007 / 1800	<b>3. Sunrise:</b> 0621 <b>Sunset:</b> 1931
<b>4. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment,, etc.):</b> Do not over fly structures with external load missions. CAUTION: Military operations area and low level route in Kern Canyon. Hazards: Snags, non-incident aircraft, and winds. Use the local Unicom 122.8 for Kernville traffic, expect weekend activity.		<b>5. TFR:</b> 7/4322 Radius: 5 NM Altitude: 12,000' MSL  Centerpoint: Lat:36° 00.0' Long:118° 18.0'

6. PERSONNEL	Phone	7. REQUENCIES	AM	FM		8. FIXED-WING	# Avail / Type/ Make-Model / FAA N# / Base(s)
AOBD:Kerry Koskela	559 359-2122	AIR/AIR FW:		166.675		Airtankers	By Request
ATGS: Gus Johnson / Pat Bosch	559 789-0191	AIR/AIR RW:	131.475			Leadplanes ATB FAX #	By Request
HLCO:		AIR/GROUND:		166.6875		ATG S Aircr aft	AA – 15 Aero Commander AA – 13R Aero Commander ( N9175)
ASGS: Scott Whitmire		COMMAND:				Other	
HEBM: Isidoro Solis	760 376-3781	COMMAND RPT			Rx:168.675 Tx:170.575 Tone 4 transit to Kernville, 9 over fire, or 7 at dip site		
ATBM:Craig French / Raul Contraras	559 789-0191						
		TOLC:					
		DECK:					

**9. HELICOPTERS (Use Additional Sheets As Necessary)**

FAA N# or Designator	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS	FAA N# or Designator	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS
523	2	Bell 212 hp	L05	0800	0730								
7MW	2	S 58T	L05	0800	0730								

**10. TASK/MISSION/ASSIGNMENT (Use ICS-220a if additional space needed; Type/Function includes: Air Tactical, Retardant, Recon, Personnel Transport, Water Dropping, etc.)**

	NAME OF PERSONNEL OR CARGO (if applicable) OR INSTRUCTIONS FOR	MISSION	FLY FROM	FLY
Air Attack	Over fire at 0800 and continuous coverage while using helicopters			
Water Drops	As requested by divisions. When Air attack is not flying, request thru Air Ops.			

## Vista Incident Risk Analysis (215a)

Div.	LCES Analysis of Tactical Applications (Hazardous Actions or Conditions)	LCES Mitigations/Warnings/Remedies
All	<b>Driving</b>	Keep your speed down & Drive Defensively Heavy OHV use area. Be aware of trails crossing the roads. Gear Down on Steep Roads. Use experienced drivers
All	Hazard Trees, Snags & Stump Holes	Post Lookouts, limit exposure, use qualified fallers
All	Communications	Adhere to Radio Communication Plan. Be aware of possible "dead areas" don't engage in areas without communications. Give short clear transmissions
All	Steep terrain and Rolling material.	Watch out for rolling material coming off steep slopes. Stay alert and watch your footing. Post lookouts, have escape routes.
All	Difficult terrain and conditions for providing emergency medical needs.	Use the emergency communication protocol Limit high-risk activities. For major injury consider Paloma Meadow as emergency landing zone. Use H523 and rendezvous with air amb.
All	Insect bites, snakes	Pre-identify individuals susceptible to reaction. Be familiar with emergency communications protocol. Determine location of sting kits and line medics during shift.
All	Air Operations	Maintain air to ground communications, Stay clear of drop zones
B & W	Downhill Line Construction	Follow Downhill line construction mitigation guidelines, scout & monitor fire behavior

*Incident Name: Vista*

*Date & Time Prepared: Aug 24, 2007 @ 1506 hours*

*Operational Period: August 25, 2007 Prepared By: Richard Rubin & Michele Tanzi, SOF2*

**CA-SQF-002842**  
**SEQUOIA NATIONAL FOREST**  
**NORCAL IMT 1**

<b>MEDICAL PLAN</b>	1. Incident Name	2. Date Prepared	3. Time Prepared	4. Operational Period								
	Vista	Aug. 24, 2007	0900	8/25/2007 – Day								
<b>5. Incident Medical Aid Station</b>												
Medical Aid Stations		Location			Paramedics Yes No							
Medical Unit (Frontline Medical)		Incident Base			X							
<b>6. Transportation</b>												
<b>A. Air Ambulance Services</b>												
Name		Address			Phone		Paramedics Yes No					
Mercy Air		Mojave			911		X					
Hall Air Ambulance		Bakersfield			911		X					
H523 Bell 212HP High Altitude/Primary Medivac		Committed to Incident Medivac Ship					X					
H408 Kern County Fire Bell 212HP Hoist Capable/Flies @ night		Bakersfield Night Medivac or Hoist Work			911							
Paloma Meadow Medivac site		N 36 01.357 W 118 19.180 Elev. 8323'										
Rendezvous with Air Amb at Vista Helibase, Kern Valley Airport in Kernville		Helibase Lat/Long: N 35 43.37 W 118 24.04										
<b>B. Ground Ambulances</b>												
Name		Location			Phone		Paramedics Yes No					
Kern Ambulance		At DP 3 during Day Shift			Command Channel		X					
Liberty Ambulance		Ridgecrest			760 374-6565		X					
<b>7. Hospitals</b>												
Name		Address			Travel Time Air Ground		Phone		Helipad Yes No		Burn Center Yes No	
Kern Medical Cntr. Level 1 Trauma		Bakersfield			30m 2.5h		661 326-266		X		X	
Univ. Med. Cntr. Level 1 Trauma		Fresno			45m 3 hr		559 459-5111		X		X	
Kern Valley Hosp Closest Basic Services		Mountain Mesa			10m 1.5h		760 379-2681		X		X	
Ridgecrest Regional Basic Services		Ridgecrest			15m 1h		760 446-0652		X		X	
Sherman Oaks Burn Center		Los Angeles			90m 3h		818 986-2876				X	
<b>8. Medical Emergency Procedures</b>												
Notify "Vista Communications" on Command channel. Declare a medical emergency advising your location and situation, use Communication Protocol on following page. The closest Division Supervisor will respond to the location to take control, direct necessary actions, coordinate appropriate care and patient transportation. Secure the area and identify witnesses for later investigation. Keep a log of events.												
Prepared by (Medical Unit Leader)						10. Reviewed by (Safety Officer)						
Ken Kumpe, MEDL						Richard Rubin SOF2						

# Injury or Incident Communications Protocol

## ***Notify the Communications Unit (ICP) on Command Channel***

### ***Provide the following information - Do not transmit the injured persons name***

Location \_\_\_\_\_

Situation \_\_\_\_\_

Any special equipment required \_\_\_\_\_

Number of injured \_\_\_\_\_ Type of injuries \_\_\_\_\_

Immediate transport required: Yes No

Best method: Ambulance Helicopter Vehicle

Closest pick up point (DP, Helispot) \_\_\_\_\_

### ***Radio procedures for Communications Unit at ICP***

1. Clear the Command or other appropriate channel for Emergency traffic
2. Communications unit will notify the DIVS, OSC, SOF, Med Unit Leader and IC. IC will notify PSC, LSC and PLAN OPS if declaring "Incident with-in an Incident."
3. Notify Air OPS if air transport is requested

### **Additional Patient Information:**

#### ***PATIENT #1***

Age \_\_\_\_\_ Gender \_\_\_\_\_ Agency/Position \_\_\_\_\_

LOC \_\_\_\_\_ Vital Signs \_\_\_\_\_

Injury \_\_\_\_\_

Weight \_\_\_\_\_ Medical History/Allergies \_\_\_\_\_

#### ***PATIENT #2***

Age \_\_\_\_\_ Gender \_\_\_\_\_ Agency/Position \_\_\_\_\_

LOC \_\_\_\_\_ Vital Signs \_\_\_\_\_

Injury \_\_\_\_\_

Weight \_\_\_\_\_ Medical History/Allergies \_\_\_\_\_



***Today's discussion is from the  
Miscellaneous Category.***

[Six Minutes Home Page](#)

### ***Fireline Mission Analysis / Decision Making***

- Define tasks based on fire assignment
- Structure strategies, tactics and objectives
- Identify potential impact of unplanned events on a fire
- Critique existing plans
- Devise contingency plans
- Question/seek information, data and ideas related to fire plan
- Cross-check information sources
- Anticipate consequences of decisions
- Use data to generate alternatives
- Gather pertinent data before making a decision, evaluate information and assess resources
- Identify alternatives and contingencies
- Provide rationale for decision